

### Electrical Data, Main Circuits

Coil Type:	Electronic	CA9-116	CA9-146	CA9-190	CA9-205	CA9-265	CA9-305	CA9-370	CA9-400	CA9-460	CA9-580	CA9-750	CA9-860	CA9-1060	CA9-1260	CA9-2050	CA9-2650
<b>Switching of 3-phase Motors, (50Hz)</b>																	
Ambient temperature 60°C, AC-4	230V [A]	84	103	128	156	195	230	280	307	377	~	~	~	~	~	~	~
	240V [A]	84	103	125	156	195	230	280	307	377	~	~	~	~	~	~	~
	400V [A]	84	103	128	156	195	230	280	307	377	~	~	~	~	~	~	~
	415V [A]	84	103	128	156	195	230	280	307	377	~	~	~	~	~	~	~
	500V [A]	84	103	128	156	195	230	280	307	377	~	~	~	~	~	~	~
	690V [A]	66	80	93	104	153	162	188	313	350	~	~	~	~	~	~	~
	1000V [A]	~	48	72	85	90	95	100	141	155	~	~	~	~	~	~	~
	230V [kW]	25	32	40	50	55	75	90	90	110	~	~	~	~	~	~	~
	240V [kW]	25	32	40	50	63	75	90	100	125	~	~	~	~	~	~	~
	400V [kW]	45	55	63	80	110	132	160	160	200	~	~	~	~	~	~	~
	415V [kW]	45	55	63	90	110	132	160	160	220	~	~	~	~	~	~	~
	500V [kW]	55	63	90	110	132	160	200	220	250	~	~	~	~	~	~	~
	690V [kW]	63	75	90	100	150	160	185	315	335	~	~	~	~	~	~	~
	1000V [kW]	55	63	100	110	125	132	130	200	220	~	~	~	~	~	~	~
<b>AC-4 at approximately 200,000 operations</b>																	
	230V [A]	38	38	49	55	73	89	100	118	135	~	~	~	~	~	~	~
	240V [A]	38	38	49	55	73	89	100	118	135	~	~	~	~	~	~	~
	400/415V [A]	38	38	49	55	73	89	100	118	135	~	~	~	~	~	~	~
	500V [A]	33	33	37	44	53	59	68	78	89	~	~	~	~	~	~	~
	690V [A]	33	33	37	44	53	59	68	78	89	~	~	~	~	~	~	~
	1000V [A]	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	230V [kW]	11	11	13	15	22	25	30	37	40	~	~	~	~	~	~	~
	240V [kW]	11	11	15	15	22	25	32	37	45	~	~	~	~	~	~	~
	400V [kW]	20	20	25	30	40	50	55	63	75	~	~	~	~	~	~	~
	415V [kW]	20	20	25	30	40	50	55	63	75	~	~	~	~	~	~	~
	500V [kW]	22	22	25	30	37	40	45	55	63	~	~	~	~	~	~	~
	690V [kW]	30	30	32	40	50	55	63	75	80	~	~	~	~	~	~	~
	1000V [kW]	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
Max. switching frequency	[ops/hr]	150	150	150	150	150	150	150	60	60	~	~	~	~	~	~	~
<b>Wye-Delta (60Hz)</b>																	
	200V [HP]	50	60	75	100	125	150	200	200	250	~	~	~	~	~	~	~
	230V [HP]	60	75	100	125	150	200	250	250	350	450	500	~	~	~	~	~
	460V [HP]	125	150	200	250	350	450	500	500	600	800	~	~	~	~	~	~
	575V [HP]	150	200	250	300	450	500	600	600	700	1000	~	~	~	~	~	~